



9/21/99
404
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Torben Naurbo DALGAARD et al.

Application No.: 09/283,587

Group Art Unit: 2747

Filed: April 1, 1999

Docket No.: 103175

For: A METHOD AND AN APPARATUS FOR PROCESSING
AUSCULTATION SIGNALS

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D. C. 20231

RECEIVED

JUL 06 1999

Sir:

Group 2700

Prior to initial examination, please amend the above-identified application as follows:

IN THE ABSTRACT:

Please replace the Abstract with the Substitute Abstract filed herewith.

IN THE SPECIFICATION:

Page 1, between lines 3 and 4, insert --BACKGROUND OF THE INVENTION--;

BB
6-30-06
before line ⁴ 4, insert --1. Field of the Invention--;

line 5, change "comprising" to --consisting of--;

between lines 11 and 12, insert --2. Description of Related Art; and

line 26, change "comprises" to --consists of--.

Page 2, line 17, change "comprises" to --consists of--; and

line 18, change "comprise" to --consists of--.

Page 5, between lines 7 and 8, insert --SUMMARY OF THE INVENTION--.

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Page 7, line 6, change "comprise" to --consist of--;
line 8, change "said" to --the--;
line 9, change "said" to --the--;
lines 12-13, change "is low-frequent" to --has a low frequency--;
line 15, change "is low-frequent" to --has a low frequency--;
line 21, change "comprise" to --consist of--;
line 22, change "comprise" to --consist of--;
line 24, change "comprising" to --consisting of--; and
line ~~30~~³³, change "comprises" to --consists of--.

BB 3-3004
Page 9, before line 1, insert --BRIEF DESCRIPTION OF THE DRAWINGS--; and
between lines 19 and 20, insert --DETAILED DESCRIPTION OF
PREFERRED EMBODIMENTS--.

fixed in Amel C BB 6-3006
Page 12, line 3, change "comprising" to --consisting of--;
line 19, change "comprises" to --consists of--; and
line 27, change "comprising" to --consisting of--.

Page 17, line 27, change "comprise" to --consist of--.

Page 21, line 25, change "comprising" to --consisting of--.

IN THE CLAIMS:

Please amend claims 1-25 as follows:

- B1*
1. (Amended) An apparatus for processing auscultation signals, comprising:
a bias processor [(106; 301; 409) for receiving] that receives an auscultation
signal and [providing] provides a biased auscultation signal, [;] said bias processor comprising an
envelope detector; and